

CLAIMS

1. A data processing apparatus which performs output processing on plural pieces of data having distinct data properties, in respective forms corresponding to the data properties, and which comprises storage means for storing said data having undergone said output processing, wherein said storage means comprises:

a first storage section for storing said data;

a second storage section for storing corresponding data into respective storage regions partitioned in correspondence to said data properties; and

data distributing means for distributing said data to either the first storage section or the second storage section depending on the data property.

2. A data processing apparatus according to Claim 1, wherein said data distributing means distributes data having a data property of confidentiality to the second storage section.

3. A data processing apparatus according to Claim 2, comprising:
confidentiality setting means for setting said data to be confidential;
and

condition setting means for setting a retention condition or a deletion condition of data in each data job when said data is set to be confidential.

4. A data processing apparatus according to Claim 3, comprising:
date inputting means for inputting a date as the deletion condition of said data;

calendar detecting means for detecting the date corresponding to said inputted date; and

data deleting means for deleting said data when the date corresponding to said inputted date is detected.

5. A data processing apparatus according to Claim 2, comprising:
confidentiality setting means for setting said data to be confidential;
and

determination level inputting means for inputting a determination level depending on the level of the secrecy or the importance of said data when said data is set to be confidential.

6. A data processing apparatus according to Claim 5, wherein said determination level is those classified into a plurality of classes, and wherein said apparatus comprises:

deletion condition setting means for setting a deletion condition for deleting said data in each of said classes; and

automatic deleting means for deleting said data automatically when said deletion condition is satisfied.

7. A data processing apparatus according to Claim 6, wherein said deletion condition is a date for the deletion of said data.

8. A data processing apparatus according to Claim 6, wherein said deletion condition is the situation of the location of the person of the confidentiality setting.

9. A data processing apparatus according to Claim 1, wherein said data distributing means is a memory controller connected to said first storage section and said second storage section.